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|--|-------------------------|--|
| UTILITY<br>PATENT APPLICATION<br>TRANSMITTAL | Attorney Docket No.:    | CR1114AC   |
|  | First Inventor:         | YU et al   |
|  | Title:                  | ADAPTIVE COMPLEXITY SCALABLE POST-PROCESSING<br>METHOD |
|  | Express Mail Label No.: | EU940605614US  |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

15235 U.S. PTO  
10/63138  
07/29/03

|   |  |  |
|---|--|--|
| APPLICATION ELEMENTS<br>(see MPEP chapter 600 concerning utility patent application contents)   |  | ADDRESS TO:<br><br>Mail Stop Patent Application<br>Commissioner for Patents<br>P. O. Box 1450<br>Alexandria, VA 22313-1450 |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form in duplicate<br/>(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status<br/>See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages <span style="border: 1px solid black; padding: 2px;">23</span><br/>(preferred arrangement set forth below)<br/>-Descriptive title of the invention<br/>-Cross Reference to Related Applications<br/>-Statement Regarding Fed sponsored R&amp;D<br/>-Reference to sequence listing, a table,<br/>-Background of the Invention<br/>-Brief Summary of the Invention<br/>-Brief Description of the Drawings (if filed)<br/>-Detailed Description<br/>-Claim(s)<br/>-Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) Total Sheets <span style="border: 1px solid black; padding: 2px;">7</span></p> <p>5. Oath or Declaration<br/>       a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br/>       b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/ divisional with Box 18 completed)<br/>       i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br/>           Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet under 37 CFR 1.76</p> |  |  |
| <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CFR)<br/>b. <input type="checkbox"/> Specification Sequence Listing on:<br/>       i. <input checked="" type="checkbox"/> CD-ROM or CD-4 (2 copies);<br/>       ii. <input type="checkbox"/> or paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>  |  |  |
| ACCOMPANYING APPLICATION PARTS  |  |  |
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) <input checked="" type="checkbox"/> Power of Attorney Statement (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> IDS <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____<br/>_____<br/>_____</p>  |  |  |

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in- Part (CIP) Prior Appl. No. \_\_\_\_\_  
Prior Appl. information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 19. CORRESPONDENCE ADDRESS

|   |   |   |                  |                          |                              |
|---|---|---|------------------|--------------------------|------------------------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label |   |  | or               | <input type="checkbox"/> | Correspondence address below |
| Name  | DANIEL K. NICHOLS<br>Motorola, Inc. – Law Department<br>1303 E. Algonquin Road      |   |                  |                          |                              |
| Address   |   |   |                  |                          |                              |
| City  | Schaumburg  | State   | IL               | Zip Code                 | 60196                        |
| Country   | U.S.A.  | Telephone   |                  | Fax                      |                              |
| Name  | DANIEL K. NICHOLS   |   | Registration No. | 29,420                   |                              |
| SIGNATURE   |  |   | Date             | 07/29/2003               |                              |

**FEE  
TRANSMITTAL**

Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

**(\$ 808.00)**

Application Number

07/29/2003

Filing Date

First Named Inventor

ZHENGUA YU

Examiner Name

Group Art Unit

Attorney Docket No.

CR1114AC

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number **502117**  
Deposit Account Name **Motorola, Inc.**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

| Large Entity | Small Entity |
|--------------|--------------|
|--------------|--------------|

| Fee Code                           | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|------------------------------------|----------|----------|----------|--|
| 1051                               | 130      | 2051     | 65       | Surcharge – late filing fee or oath  |
| 1052                               | 50       | 2052     | 25       | Surcharge – late Provisional filing  |
| 1053                               | 130      | 1053     | 130      | Non-English specification  |
| 1812                               | 2520     | 1812     | 2520     | For filing a request for ex parte Reexamination                            |
| 1804                               | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     |
| 1805                               | 1840*    | 1805     | 1840*    | Requesting publication of SIR after Examiner action                        |
| 1251                               | 110      | 2251     | 55       | Extension for reply within first month                                     |
| 1252                               | 410      | 2252     | 205      | Extension for reply within second month                                    |
| 1253                               | 930      | 2253     | 465      | Extension for reply within third month                                     |
| 1254                               | 1450     | 2254     | 725      | Extension for reply within fourth month                                    |
| 1255                               | 1970     | 2255     | 985      | Extension for reply within fifth month                                     |
| 1401                               | 320      | 2401     | 160      | Notice of Appeal   |
| 1402                               | 320      | 2402     | 160      | Filing a brief in support of an appeal                                     |
| 1403                               | 280      | 2403     | 140      | Request for oral hearing   |
| 1451                               | 1510     | 1451     | 1510     | Petition to institute a public use proceeding                              |
| 1452                               | 110      | 2452     | 55       | Petition to revive – unavoidable   |
| 1453                               | 1300     | 2453     | 650      | Petition to revive – unintentional   |
| 1501                               | 1300     | 2501     | 650      | Utility issue fee (or reissue)   |
| 1502                               | 470      | 2502     | 235      | Design issue fee   |
| 1503                               | 630      | 2503     | 315      | Plant issue fee  |
| 1460                               | 130      | 1460     | 130      | Petitions to the Commissioner  |
| 1807                               | 50       | 1807     | 50       | Petitions to the Commissioner  |
| 1806                               | 180      | 1806     | 180      | Processing fee under 37 CFR 1.17(q)  |
| 8021                               | 40       | 8021     | 40       | Submission of IDS  |
| 1809                               | 750      | 2809     | 375      | Recording each patent assignment per property (times number of properties) |
| 1810                               | 750      | 2810     | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))              |
| 1801                               | 750      | 2801     | 375      | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 1802                               | 900      | 1802     | 900      | Request for Continued Examination (RCE)                                    |
| Other fee (specify) _____          |          |          |          |  |
| * Reduced by Basic Filing Fee paid |          |          |          | <b>SUBTOTAL (3) (\$ 40.00)</b>   |

**SUBTOTAL (1) (\$ 750.00)**

**2. EXTRA CLAIM FEES**

| Previously Paid**  | Extra Claims | Fee from below | Fee Paid  |
|--------------------|--------------|----------------|-----------|
| 21                 | 20           | = 1            | X 18 = 18 |
| 3                  | 3            | = 84           | = 84      |
| Multiple Dependent |              | 280            | = _____   |

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  |
|---------------|---------------|--|
| 1202 18       | 2202 9        | Claims in excess of 20                                   |
| 1201 84       | 2201 42       | Independent claims in excess of 3                        |
| 1203 280      | 2203 140      | Multiple dependent claim, if not paid                    |
| 1204 84       | 2204 42       | * Reissue independent claims over original patent        |
| 1205 18       | 2205 9        | *Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2) (\$ 18.00)**

\*\*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.

\*For Reissues, see above

**SUBMITTED BY**

Name (Print/Type) DANIEL K. NICHOLS

Signature

Registration No. 29,420 Telephone (847) 576-5219

Date 07/29/2003